

Application of actuarial calculations when building a report on company's financial position

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Abstract

The article comprises a set of theoretical and methodological statements and practical suggestions regarding the specific ways of disclosing financial information in determining the financial position. For several centuries, actuarial calculations are used to determine financial stability and solvency of lenders. In this connection, the use of actuarial calculations in formation of indicators of modern performance reports on financial situation to be appropriate in order to project the future potential opportunities of the companies. The tried and tested during the centuries methods of application of actuarial calculations for insurance, allow us to assert the ability to build actuarial balance not only for companies in insurance industry, but for other sectors of economy as well. The authors suggest using a discounted value for the present estimation of certain assets and liabilities in the balance sheet. They also offer the theory of building actuarial balance for assessing the financial position and future potential of the company.

Keywords

Actuarial balance, Discounted value, Financial position, Value